

FEB 26 2007

**FAX TRANSMISSION****DATE:** February 26, 2007**PTO IDENTIFIER:** Application Number 10/807,723-Conf. #4432  
Patent Number**Inventor:** Atsushi KAMACHI et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** LAHIVE & COCKFIELD, LLP

Anthony A. Laurentano

**PHONE:** (617) 227-7400**Attorney Dkt. #:** SIW-078**PAGES (Including Cover Sheet):** 7**CONTENTS:** Transmittal (1 page)  
Amendment/Reply (4 pages)  
Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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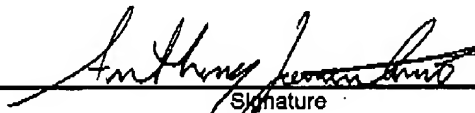
Application No. (if known): 10/807,723

Attorney Docket No.: SIW-078

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Transmittal (1 page)

Amendment/Reply (4 pages)

FEB 26 2007

PTO/SB/21 (09-06)

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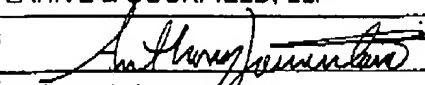
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/807,723-Conf. #4432
	Filing Date	March 23, 2004
	First Named Inventor	Atsushi KAMACHI
	Art Unit	1745
	Examiner Name	J. Crepeau
Total Number of Pages in This Submission	Attorney Docket Number	SIW-078

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 2px; display: inline-block;">Remarks</div>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LAHIVE & COCKFIELD, LLP		
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Printed name	Anthony A. Laurentano		
Date	February 26, 2007	Reg. No.	38,220

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Docket No.: SIW-078  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Atsushi Kamachi *et al.*

Application No.: 10/807,723

Confirmation No.: 4432

Filed: March 23, 2004

Art Unit: 1745

For: THERMOELECTRIC CONVERSION  
APPARATUS

Examiner: J. Crepeau

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated December 7, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.